



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ekberg et al.

Group Art Unit: 2681

Serial No.: 10/662,407

Examiner: TBA

Filed: September 16, 2003

For: DEVICE DETECTION AND SERVICE DISCOVERY SYSTEM AND METHOD FOR A
MOBILE AD HOC COMMUNICATIONS NETWORK

INFORMATION DISCLOSURE STATEMENT

Mail Stop _____
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Form PTO 1449. Copy(ies) of these references ☒ are attached ☐ were filed in related application U.S. Serial No(s) _____, filed _____, respectively.

- ☐ This document is being filed within three (3) months of the filing date of the application
- ☐ A check for the requisite fee of \$180 is enclosed.
- ☐ This document is being concurrently filed with the above-identified application
- ☐ This document is being concurrently filed with an Request for Continued Examination (RCE)
- ☒ This document is being filed prior to a first Office Action
- ☐ This document is accompanied by a Search Report/Communication cited in a corresponding PCT or foreign counterpart application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500, Order No. 4208-4114US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: APRIL 27, 2003

By: Kenneth P. Waszkiewicz
Kenneth P. Waszkiewicz
Registration No. 45,724
(202) 857-7887 Telephone
(202) 857-7929 Facsimile

Correspondence Address:
MORGAN & FINNEGAN, L.L.P.
345 Park Avenue
New York, NY 10154-0053

Docket No. 4208-4114US1



27123

↑CUSTOMER NUMBER↑

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ekberg et al.

Group Art Unit: 2681

Serial No.: 10/662,407

Examiner: TBA

Filed: September 16, 2003

For: DEVICE DETECTION AND SERVICE DISCOVERY SYSTEM AND METHOD
FOR A MOBILE AD HOC COMMUNICATIONS NETWORK

TRANSMITTAL OF RELATED PENDING APPLICATIONS 37 C.F.R. §1.98(a)2(iii)

Mail Stop _____
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Related Case Submission listing related pending applications of the above-identified application, pursuant to 37 C.F.R. §1.98(a)2(iii).

☒ A copy of each cited pending application is attached.

A copy of each related application(s) was submitted in parent application serial no. _____, filed _____.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 13-4500, Order No. 4208-4114US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: APRIL 27, 2003

By:

Kenneth P. Waszkiewicz

Kenneth P. Waszkiewicz

Registration No. 45,724

(202) 857-7887 Telephone

(202) 857-7929 Facsimile

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.
345 Park Avenue
New York, NY 10154-0053

**RELATED CASE
SUBMISSION**Attorney Docket:
4208-4114US1Serial No.:
10/662,407Applicant:
Ekberg et al.Filing Date:
September 16, 2003Group Art Unit:
2681**RELATED PENDING APPLICATIONS**

Examiner Initial		Serial No.	Filing Date	Inventor(s)	Patent No. (if applicable)	Issue Date (if applicable)
	1	10/248,135	10/31/02	Ekberg et al.		
	2	10/662,470	09/16/03	Ekberg		
	3	10/662,469	09/16/03	Ekberg et al.		
	4	10/784,215	02/24/04	Sovio et al.		
	5					
	6					
	7					
	8					
	9					
	10					
	11					
	12					
	13					
	14					
	15					
	16					
	17					
	18					
	19					
	20					
Examiner			Date Considered			



↑AFFIX CUSTOMER NO. LABEL ABOVE ↑

Page 1 of 2

FORM PTO-1449		Attorney Docket: 4208-4114US1		Serial No.: 10/662,407			
INFORMATION DISCLOSURE CITATION		Applicant: Ekberg et al.		Group Art Unit: 2681			
		Filing Date: September 16, 2003					
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	01						
	02						
	03						
	04						
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	05	WO 99/41876	08/19/99	PCT			<input type="checkbox"/> Yes <input type="checkbox"/> No
	06	WO 01/45319	06/21/01	PCT			<input type="checkbox"/> Yes <input type="checkbox"/> No
	07	WO 03/034664	04/24/03	PCT			<input type="checkbox"/> Yes <input type="checkbox"/> No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)							
	08	"Assigned Numbers", article [online], Bluetooth SIG, Inc., 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet: < http://www.bluetoothsig.org/assigned-numbers/ >					
	09	"Assigned Numbers – Bluetooth Baseband", article [online], Bluetooth SIG, Inc. 1999-2001 [7 pages retrieved on 2003-09-03]. Retrieved from the Internet < http://www.bluetoothsig.org/assigned-numbers/baseband.htm >					
	10	"Assigned Numbers – Link Manager Protocol (LMP)", article [online], Bluetooth SIG, Inc. 1999-2001 [1 page retrieved on 2003-09-03]. Retrieved from the Internet < http://www.bluetoothsig.org/assigned-numbers/lmp.htm >					
	11	"Assigned Numbers – Logical Link Control and Adaptation Protocol (L2CAP)", article [online], Bluetooth SIG, Inc. 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet < http://www.bluetoothsig.org/assigned-numbers/l2cap.htm >					
	12	"Assigned Numbers – Service Discovery Protocol (SDP)", article [online], Bluetooth SIG, Inc. 1999-2001 [11 pages retrieved on 2003-09-03]. Retrieved from the Internet < http://www.bluetoothsig.org/assigned-numbers/sdp.htm >					
	13	"Assigned Numbers – Service Discovery Protocol (SDP)", article [online], Bluetooth SIG, Inc. 1999-2001 [5 pages retrieved on 2003-09-03]. Retrieved from the Internet < http://www.bluetoothsig.org/assigned-numbers/host.htm >					
	14	"Assigned Numbers – Company Identifiers", article [online], Bluetooth SIG, Inc. 1999-2001 [3 pages retrieved on 2003-09-03]. Retrieved from the Internet < http://www.bluetoothsig.org/assigned-numbers/company.htm >					
	15	"Assigned Numbers – References", article [online], Bluetooth SIG, Inc. 1999-2001 [6 pages retrieved on 2003-09-03]. Retrieved from the Internet < http://www.bluetoothsig.org/assigned-numbers/tail.htm >					
Examiner			Date Considered				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

FORM PTO-1449 INFORMATION DISCLOSURE CITATION	Attorney Docket: 4208-4114US1	Serial No.: 10/662,407
	Applicant: Ekberg, et al.	
	Filing Date: September 16, 2003	Group Art Unit: 2681

16	"All About ISOC", web page [online], Internet Society, 2002 [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: < http://www.isoc.org/isoc/ >
17	"All About ISOC: Conferences - NDSS", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: < http://www.isoc.org/isoc/conferences/ndss/ >
18	"Internet Society (ISOC): All About The Internet", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: < http://www.isoc.org/isoc/conferences/ndss/02/ >
19	"NDSS Conference Proceedings: 2002", web page [online], Internet Society [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: < http://www.isoc.org/isoc/conferences/ndss/02/proceedings/ >
20	Balfanz et al. "Talking to Strangers: Authentication in Ad-Hoc Wireless Networks", Xerox Palo Alto Research Center, (Date Unknown), 13 pages.
21	Kammer et al., "Bluetooth Application Developer's Guide: The Short Range Interconnect Solution", Syngress Publishing, Inc., 2002, pages 1-68.
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
Examiner	
Date Considered	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	